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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Applicant:

Thwaite

Attorney Docket: 2003 P 54027 USTRAL FAX CENTER

Filed:

January 30, 2004

Examiner:

Unknown

APR 2 9 2004

Serial No.:

10/768,202

Art Unit:

Unknown

For:

System and Method for Refreshing a Dynamic Memory Device

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Applicant wishes to bring to the attention of the Patent and Trademark Office the information noted on the enclosed form PTO/SB/08A that may be considered material to the examination of the above-identified application.

Pursuant to 37 CFR 1.98(a)(2)(i), as amended, copies of U.S. Patents cited are not being submitted.

No fee is due at this time, as this Information Disclosure Statement is being filed pursuant to 37 C.F.R. § 1.97(b)(1), within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d).

Respectfully submitted,

April 29, 2004

Date

Attorney for Applicant

Reg. No. 35,272

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PTO/SB/08a (08-03)

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Substitute for form 1449A/PTO				Complete If Known		
				Application Number	10/768,202	
INFORMATION DISCLOSURE				Filing Date	January 30, 2004	
STATEMENT BY APPLICANT			ANT	First Named Inventor	Thwaite	
(Use as many sheets as necessary)				Art Unit	Unknown	
(Date as many amount as inclusionly)				Examiner Name	Unknown	
Sheet	1	of	1	Attorney Docket Number	2003 P 54027US	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or	Pages, Columns, Lines, Where	
	No.	Number - Kind Code <sup>2 (Florown)</sup>		Applicant of Cited Document	Relevant Passages or Relevant Figures Appear	
	Α	US-4,943,960	07-24-1990	Kornatsu, et at.		
	В	US-5,995,434	11-30-1999	Ryu		
	C	US-6,383,024 B1	05-28-2002	Fibranz		
	D	US-6,567,332 B2	05-20-2003	Sawhney		
	E	US-8,625,077 B2	09-23-2003	Chan		
	F	US-6,643,205 B2	11-04-2003	Kim		
	G	US-6,661,732 B2	12-09-2003	Sunaga		
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines,	T6
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> ( <i>if known</i> )	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	
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Examiner	Date			
Signature	 Considered			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw fine through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. "Applicant's unique citation designation number (optional). "See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. "Enter Office that issued the document, by the two-letter code (MIPO Standard ST.3). "For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. "Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible." Applicant is to place a check mark here if English language

Traiscation is attached.

This collection of information is required by 97 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the includidual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1460.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.